

**ABSTRACT OF THE DISCLOSURE**

The present invention provides a thread wound golf ball having long flight distance, and having large spin amount and good controllability at approach shot when hitting by a short iron club and the like, while maintaining soft and good shot feel at the time of hitting as good as the conventional liquid center type thread wound golf balls. The present invention related to a thread wound golf ball comprising (a) a solid center composed of an inner center formed from a vulcanized molded rubber composition containing an oily substance, and a center outer layer formed from an oil-resistant substance and coated around the inner center so as to prevent the oily substance of the inner center from bleeding, (b) a thread rubber layer formed on the solid center, and (c) a cover covering the thread rubber layer, wherein the inner center has a diameter of 24 to 33 mm, a JIS-A hardness of not more than 50 and a deformation amount of not less than 2.0 mm when applying from an initial load of 1 kg to a final load of 5 kg, the center outer layer has a Shore D hardness of not more than 60 and is formed from a resin composition mainly containing thermoplastic resin, and the solid center has a diameter of 25 to 34 mm.